A Framework for Coherence:

College and Career Readiness Standards, Multi-Tiered Systems of Support, and Educator Effectiveness

Lindsey Hayes, Research Associate

Arizona Department of Education Summit VI—March 1, 2015

Center on GREAT TEACHERS & LEADERS



Mission

The mission of the Center on Great Teachers and Leaders (GTL Center) is to foster the capacity of vibrant networks of practitioners, researchers, innovators, and experts to build and sustain a seamless system of support for great teachers and leaders for every school in every state in the nation.

Envision a Classroom in Which....

- High expectations and rigorous, yet achievable targets are established for all students.
- Student progress is monitored regularly and used to do the following:
 - Determine the effectiveness of instruction.
 - Identify student needs for supplemental instruction and services.
- Students are encouraged to reflect on their work and are keenly aware of their performance and ways to improve.
- Students are actively engaged in content through meaningful and purposeful instruction.
- Students exit the classroom with skills that ensure college and career readiness.

Introduction to the Framework for Coherence

College and Career Readiness Standards

Instructional Shifts

Deep Learning of Concepts and Skills

Multi-Tiered Systems of Support

Quality Instruction and Support

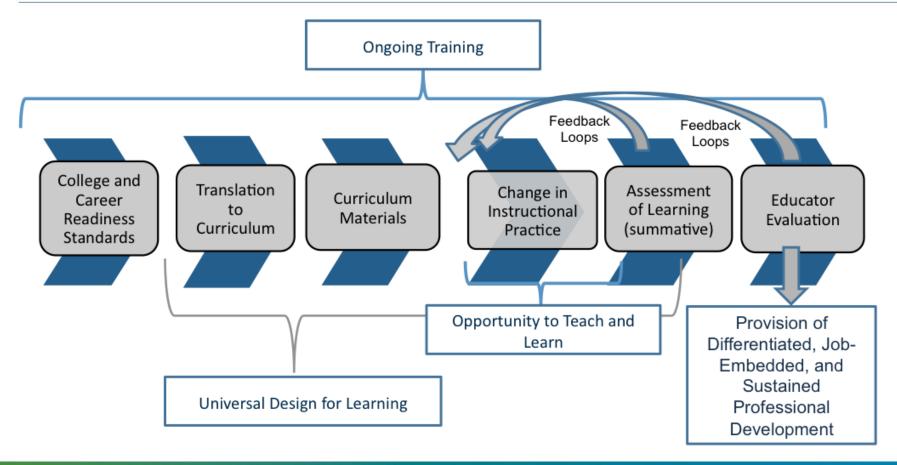
Progress Monitoring

Educator Effectiveness

Improvements in Teaching

Improvements in Learning

Making the Connections: Standards, Instruction, and Evaluation



College and Career Readiness Standards

 Expectations established by standards create an opportunity to focus on the type of instruction that is needed to help all students, including those at risk for poor learning outcomes, achieve college and career readiness.

at American Institutes for Research ■

Common Core Instructional Shifts

English Language Arts

- Balancing informational and literary text
- Building knowledge in the disciplines
- Staircase of complexity
- Text-based answers
- Writing from sources
- Academic vocabulary

Mathematics

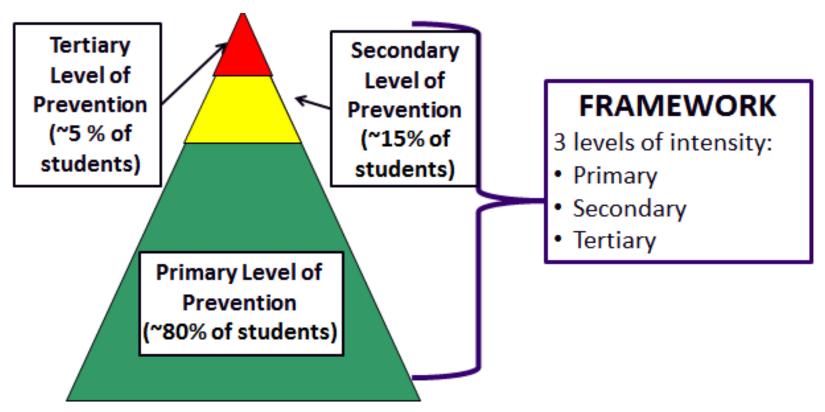
- Focus
- Coherence
- Fluency
- Deep understanding
- Application
- Dual intensity

Source: EngageNY, 2012

Multi-Tiered Systems of Support

 Multi-tiered systems of support provide an instructional framework that allows students to access college and career readiness instruction through tiers of services and supports that vary in intensity.

Multi-Tiered Systems of Support Framework Model



Source: National Center on Response to Intervention, 2010.

Educator Effectiveness Systems

 Educator effectiveness systems provide targeted feedback on standards-based, multi-tiered instruction to create opportunities for professional learning and continuous instructional improvement that lead to student growth.

at American Institutes for Research ■

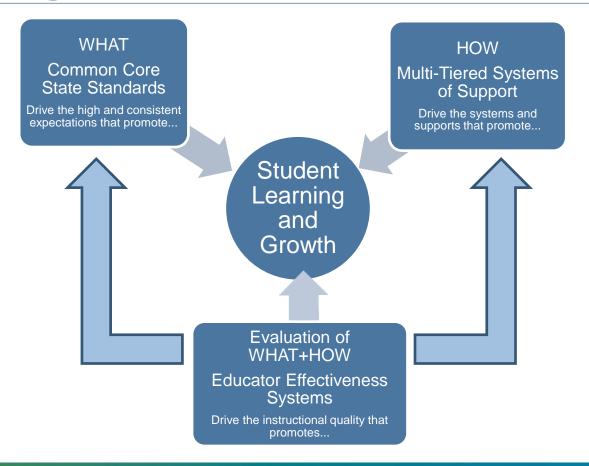
Standards-Aligned Instruction

Common Core State Standard R1.2.1. Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.

Subskill: Previewing a text				
Core Instruction	Secondary Intervention	Intensive Intervention		
 Introduce text by providing a preview and giving a purpose for reading as appropriate for grade level. 	 Preteach comprehension strategies and provide an explicit preview of text to activate background knowledge. Frontload content and any potentially challenging vocabulary. 	 Preteach content and necessary background knowledge needed for comprehension at the paragraph or sentence level when needed. Incorporate an explicit review of subject-specific and high-utility vocabulary words. 		

Source: National Center on Intensive Intervention, 2014

Creating Coherence



Breakout Activity

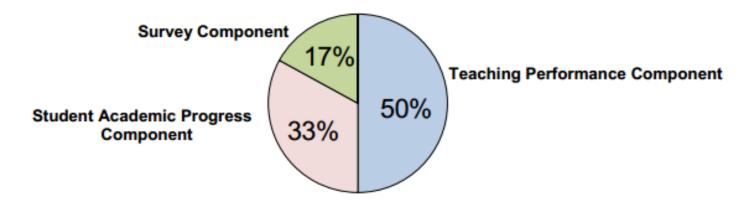
Center on **GREAT TEACHERS & LEADERS**

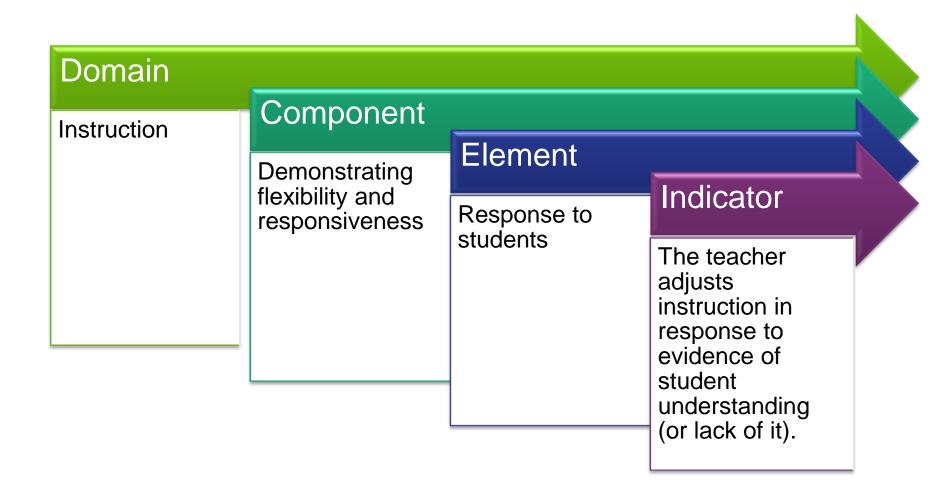
Educator Evaluation in Arizona

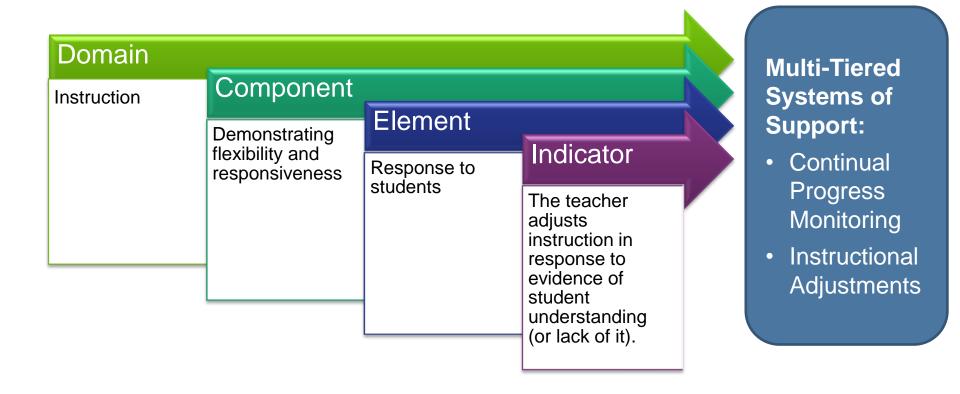
- Academic progress
 - Classroom-level data
 - School-level data
- Teaching performance and professional practice
 - Teaching performance results account for between 50 percent and
 67 percent of the total evaluation outcomes.

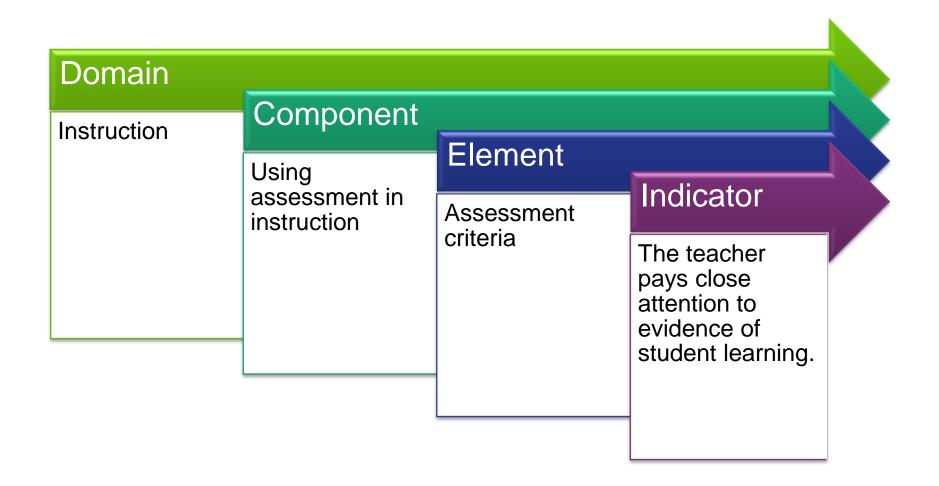
Arizona Model for Measuring Educator Effectiveness

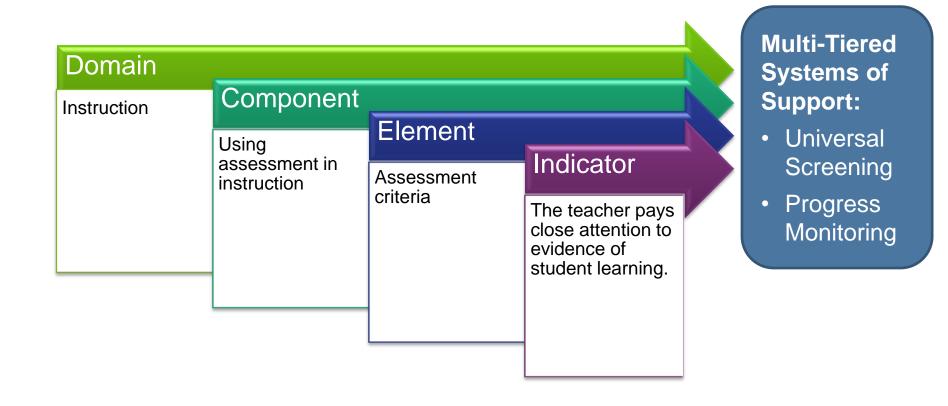
- Danielson Framework for Teaching (2013)
 - Aligns with Arizona's Professional Teacher Standards
 - Aligns with Arizona State Board of Education's adopted Framework for Measuring Educator Effectiveness
 - Teaching performance component counts for 50 percent of evaluation outcomes

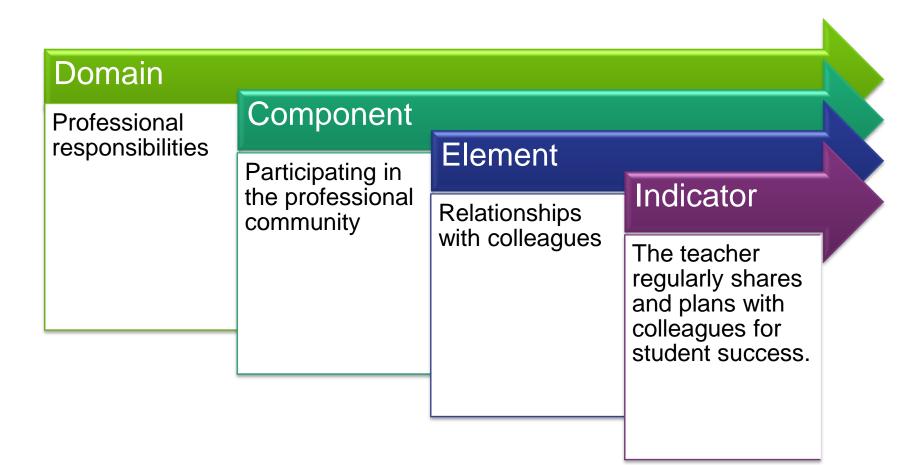


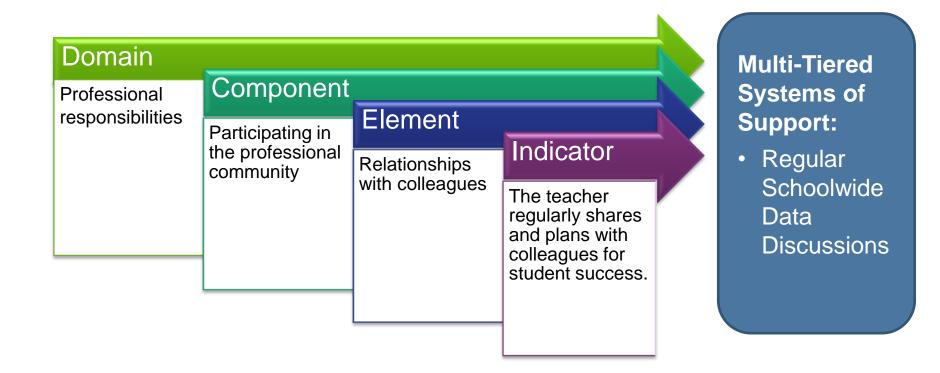












Group Discussion

Activity: Danielson Framework for Teaching

Domain 1: Planning and Preparation

Component	Element	Indicators	Connections to Standards-Aligned, Multi-Tiered Instruction	
Content and of the discipline Pedagogy Prerequisite relationships	Knowledge of Content and the structure	Lesson and unit plans that reflect important concepts in the discipline	Feedback to	
	 Prerequisite relationships 	Lesson and unit plans that accommodate prerequisite relationships among concepts and skills	students connects to multí-tíered	
	 Content-related pedagogy 	Clear and accurate classroom explanations	1	
		Accurate answers to students' questions	systems of support because	
	Feedback to students that furthers learning	because		
		Interdisciplinary connections in plans and practice	∜	
The learning process Students Knowledge of Child and adolescent development The learning process Students' skills, knowledge, and language proficiency Students' interests and cultural heritage Students' special needs	 Child and adolescent 	Formal and informal information about students gathered by the teacher for use in planning instruction		
		Student interests and needs learned by the teacher for use in planning		
	knowledge, and language	Teacher participation in community cultural events		
	Students' interests and	Teacher-designed opportunities for families to share their heritages		
	Database of students with special needs	2		

Breakout Into Domain Groups

Pink = Planning and Preparation

Orange = Classroom Environment

Blue = Instruction

Yellow = Professional Responsibilities

Jigsaw Into Framework Groups

Planning and Classroom **Preparation Environment** Instruction **Professional** Responsibilities

Reflection

Center on **GREAT TEACHERS & LEADERS**

Conclusion

- Educator evaluation remains a hot-button issue.
- Coherence is the key!

at American Institutes for Research ■

References

- EngageNY. (2012). Pedagogical shifts demanded by the Common Core State Standards. Albany, NY: Author. Retrieved from http://www.engageny.org/sites/default/files/resource/attachments/common-core-shifts.pdf
- National Center on Intensive Intervention. (2014). *Planning standards-aligned instruction within a multi-tiered system of support.* Washington, DC: Author.
 Retrieved from
 http://www.intensiveintervention.org/sites/default/files/NCII_Standards_ReadingComprehension.pdf
- National Center on Response to Intervention. (2010). Essential Components of Response to Intervention. Retrieved from http://www.rti4success.org/

Lindsey Hayes Ihayes@air.org 202-403-5999

1000 Thomas Jefferson Street NW Washington, DC 20007-3835 877-322-8700 gtlcenter@air.org | www.air.org



www.facebook.com/gtlcenter



www.twitter.com/gtlcenter

Advancing state efforts to grow, respect, and retain great teachers and leaders for all students

Center on

GREAT TEACHERS & LEADERS

